

Docket No.: 43890-620

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	:	Customer Number: 20277
	:	
Kunio KISHIMOTO, et al.	:	Confirmation Number:
	:	
Serial No.: Divisional of Appl. No.	:	
09/736,499	:	Group Art Unit:
	:	
Filed: December 12, 2003	:	Examiner:
	:	
For: METHOD OF MANUFACTURING A CIRCUIT BOARD AND ITS		
MANUFACTURING APPARATUS		

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

The references were cited by or submitted to the U.S. Patent and Trademark Office in parent application Serial No. 09/736,499, filed December 15, 2000, which is relied upon for an

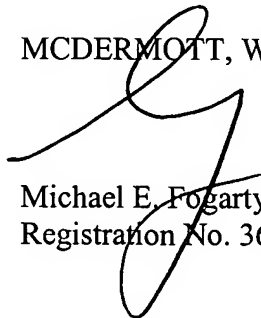
**Serial No.:**

earlier filing date under 35 USC 120. Thus, copies of these references are not attached. 37 CFR 1.98(d).

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

A handwritten signature in black ink, appearing to read 'Michael E. Fogarty', is written over the printed name and registration number.

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<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  <b>(PTO-1449)</b>				ATTY. DOCKET NO. <b>43890-620</b>		SERIAL NO. <b>Divisional of Appl. No. 09/736,499</b>	
				APPLICANT <b>Kunio KISHIMOTO, et al.</b>			
				FILING DATE <b>December 12, 2003</b>		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US 4,635,358 A	01/1987	Fritz			
		US 4,931,134 A	06/1990	Hatkevitz et al.			
		US 4,964,948 A	10/1990	Reed			
		US 5,145,572 A	09/1992	Hupe et al.			
		US 5,628,926	05/13/1997	Belgacem et al.			
		US 5,666,722 A	09/1997	Tamm et al.			
		US 5,840,402 A	11/1998	Roberts et al.			
		US 5,965,043	10/12/1999	Noddin et al.			
		US 6,143,401 A	11/2000	Fischer et al.			
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes -Number + -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
		JP 6-268345 A	09/22/1994	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.			
		JP 10-290072	10/27/1998	Matsushita Electric Inc. Co. Ltd.			
		JP 01214093	08/28/1989	Mitsubishi Electric Corp.			
		EP 0 568 930	11/10/1993	Matsushita Electric Industrial Co., Ltd.			
		JP 01078799	03/24/1989	Elna Co. Ltd.,			
		EP 0 329 807	08/30/1989	Gebr. Schmid GmbH & Co.			
		JP 10224015	08/21/1998	Matsushita Electric Ind. Co. Ltd.			
		JP 01258488	10/16/1989	Elna Co. Ltd.,			
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
EXAMINER				DATE CONSIDERED			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.